

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE
(Rev. 2-32) PATENT AND TRADEMARK OFFICE

ATTY. DOCKET NO.

SERIAL NO.

Doxhi 57-6-22-18-34
APPLICANT

10/673,383

Bharat T. Doshi, Zbigniew M. Dziong, Muhammad A. Qureshi,
Muhammad A. Qureshi and Yung-Terng Wang
FILING DATE GROUP

9/26/03

~~2182~~ 2155

INFORMATION DISCLOSURE
STATEMENT BY APPLICANT

(Use several sheets if necessary)

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

FOREIGN PATENT DOCUMENTS

DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

103	BA	"Optical Network Design and Restoration" by B. T. Doshi, et al., BLTJ, January-March 1999.
	BB	"Design of a Meta-mesh of Chain Subnetworks: Enhancing the Attractiveness of Mesh-Restorable WDM networking on Low Connectivity Graphs" by W. D. Grover and J. Doucette, IEEE JSAC, Vol. 20, No. 1, January 2002.
4	BC	"SONET Bidirectional Line-Switched Ring Equipment Generic Criteria," Generic Requirements, GR-1230-CORE, Issue 4, December 1998, pps. 3-48 through 3-61.

EXAMINER

92 + BTE

DATE CONSIDERED

6/23/07

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ATTY. DOCKET NO.

SERIAL NO.

Doshi 57-6-22-18-34

10/673,383

APPLICANT

Bharat T. Doshi, Zbigniew M. Dziong, Ramesh Nagarajan,
Muhammad A. Qureshi and Yung-Terng Wang

FILING DATE

GROUP

9/26/03

Not yet assigned

INFORMATION DISCLOSURE
STATEMENT BY APPLICANT

(Use several sheets if necessary)

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
MOB	CA	US 2002/0194339 A1	12/2002	Lin et al.	709	226	
	CB	US 2003/0037276 A1	02/2003	Mo et al.	714	4	
	CC	US 2003/0065811 A1	04/2003	Lin et al.	709	232	

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INFORMATION DISCLOSURE CITATION <i>(Use several sheets if necessary)</i>				ATTY DOCKET NO. Doshi 57-6-22-18-34		APPLICATION NO. 10/673,383	
				APPLICANT(S) Bharat T. Doshi et al.			
				FILING DATE 09/26/2003		GROUP ART UNIT 2182-2155	
U.S. PATENT DOCUMENTS							
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
KB	DA	US 7,188,280 B2	03-2007	Shinomiya et al.	714	43	
	DB	US 7,099,286 B1	08-2006	Swallow	370	255	
	DC	US 6,863,363 B2	03-2005	Yabuta	347	19	
	DD	US 6,856,592 B2	02-2005	Grover et al.	370	216	
U	DE	US 6,850,487 B2	02-2005	Mukherjee et al.	370	225	
U.S. PATENT APPLICATION PUBLICATIONS							
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
KB	DF	US 2007/0011284 A1	01-2007	Le Roux et al.	709	223	
	DG	US 2006/0178918 A1	08-2006	Mikurak	705	7	
	DH	US 2006/0013149 A1	01-2006	Jahn et al.	370	254	
U	DI	US 2005/0185652 A1	08-2005	Iwamoto	370	395.1	
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)							
KB		DJ	"Cisco's Packet over SONET/SDH (POS) Technology Support; Mission Accomplished" Copyright 1997. Cisco Systems, Inc. pp. 1-8.				
EXAMINER 9L TBT				DATE CONSIDERED 6/23/07			
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U.S. PATENT DOCUMENTS							
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
KB	EA	5,995,485	11-1999	Croslin	370	216	
↓	EB	5,706,276	01-1998	Arslan et al.	370	216	

U.S. PATENT APPLICATION PUBLICATIONS							
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
KB	EC	US 2004/0190461 A1	09-2004	Gullicksen et al.	370	216	
↓	ED	US 2004/0165526 A1	08-2004	Yada et al.	370	216	
↓	EE	US 2004/0057375 A1	03-2004	Shiragaki et al.	370	216	
↓	EF	US 2004/0052207 A1	03-2004	Charny et al.	370	216	

FOREIGN PATENT DOCUMENTS								
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO

OTHER DOCUMENTS <i>(Including Author, Title, Date, Pertinent Pages, Etc.)</i>			

EXAMINER KL T BT	DATE CONSIDERED 6/23/07
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U.S. PATENT APPLICATION PUBLICATIONS							
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
MB	FA	US 2004/0042402 A1	03-2004	Galand et al.	370	237	
	FB	US 2004/0004938 A1	01-2004	Buddhikot et al.	370	238	
	FC	US 2003/0147352 A1	08-2003	Ishibashi et al.	370	248	
	FD	US 2003/0095500 A1	05-2003	Cao	370	216	
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)							
EXAMINER 96 T Bzt				DATE CONSIDERED 6/23/07			
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				APPLICANT(S) Bharat T. Doshi et al.			
				FILING DATE 09/26/2003		GROUP ART UNIT 2102-82155	
U.S. PATENT DOCUMENTS							
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
U.S. PATENT APPLICATION PUBLICATIONS							
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
KB	GA	US 2003/0021222 A1	01-2003	Boer et al.	370	216	
	GB	US 2003/0018812 A1	01-2003	Lakshminarayana et al.	709	241	
	GC	US 2002/0071392 A1	01-2002	Grover et al.	370	241	
	GD	US 2001/0038471 A1	11-2001	Agrawal et al.	359	110	
FOREIGN PATENT DOCUMENTS							
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EXAMINER 9L T BT				DATE CONSIDERED 6/23/09			
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